IN THE CLAIMS:

Please amend the following claims.

- -- 12. (Amended) An apparatus for customizing a facial foundation product at point of sale to a customer, comprising:
- (i) a means for measuring a customer's natural skin coloration and for generating a signal conveying information on the measured natural skin coloration;
- (ii) a programmable means for receiving the signal[,] and for correlating the signal with [one of a preprogrammed set of formulas, and for selecting] an optimal formula [from the preprogrammed set]; and
- (iii) a formulation machine for preparing the facial foundation product comprising:
 - (a) a means for receiving the optimal formula as a set of operating instructions;
 - (b) [a plurality of] at least four dispensers each containing a [different] differently colored cosmetic chemical composition [including at least one pigment], the cosmetic chemical compositions being colored respectively red, yellow, black and white;
 - (c) a means for activating dosing to a common dosing chamber of certain of the cosmetic chemical compositions and at